

METHODS OF LIGHT ACTIVATED RELEASE OF LIGANDS FROM ENDOSOMES

Abstract

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Methods for delivering ligands to a cell by using light to activate fluorescent ligands causing their release from endosomes. The instant methods thus increasing the efficiency of ligands, e.g. in vitro or at localized sites within a subject. The invention provides for the release of ligands by shining a light source on a cell to promote release
10 of ligands into the cell where they can effect their function.